

AMENDED

Serial No. 43089

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office JAN 13 1981

Returned to applicant for correction MAR 25 1981

Corrected application filed MAY 21 1981 Map filed AUG 27 1981

The applicant Sierra Pacific Power Company

P.O. Box 10100 of Reno  
Street and No. or P.O. Box No. City or Town

Nevada 89520 hereby make S application for permission to change the  
State and Zip Code No.

point of diversion and place of use of a portion  
Point of diversion, manner of use, and/or place of use

Permit #29004  
of water heretofore appropriated under

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and identify right in Decree.)

1. The source of water is underground.  
Name of stream, lake, underground spring or other source.
2. The amount of water to be changed 0.5 cfs.  
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
3. The water to be used for industrial and domestic.  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
4. The water heretofore permitted for industrial and domestic.  
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
5. The water is to be diverted at the following point situate in the Northeast one-quarter of the Southeast one-quarter Describe as being within a 40-acre subdivision of public survey and by course and (NE1/4 SE1/4) of Section 15, T36N, R44E, MDB&M, from which point the distance to a section corner. If on unsurveyed land, it should be stated.  
Northeast corner of Section 1, T34N, R44E, bears N09°55'W, 50,325 feet
6. The existing permitted point of diversion is located within the Northwest one-quarter of the Northwest one-quarter (NW1/4 NW1/4) If point of diversion is not changed, do not answer.  
of Section 27, T34N, R43E, MDB&M, from which point the Southeast corner thereof bears S43°22'E, 5,845.0 feet.
7. Proposed place of use All of Sections 20, 21, 28, 29 plus the East one-half Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.  
(E1/2) of Sections 19 and 30, all in T35N, R43E, MVB&M.
8. Existing place of use Section 25, T34N, R43E, MDB&M (entire Section). Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or manner of use of irrigation permit, describe acreage to be removed from irrigation.
9. Use will be from January 1 to December 31 of each year.  
Month and Day Month and Day
10. Use was permitted from January 1 to December 31 of each year.  
Month and Day Month and Day
11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Water will be developed by means of a drilled well and thence conveyed by pipeline to a steam generating plant where it will be used for condenser cooling water and domestic pipes and flumes, or drilled well, etc. purposes. State manner in which water is to be diverted, i.e. diversion structure, ditches,
12. Estimated cost of works \$150,000.
13. Estimated time required to construct works 1 year.

14. Estimated time required to complete the application of water to beneficial use 3 years.

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Three (3) 250 megawatt generating units will be served by  
this well in conjunction with several other wells in the  
area.

Compared b1/js bt/ja

By/s/George G. Assuras  
 George G. Assuras  
 P.O. Box 10100  
 Reno, NV 89520

Protested.....

### APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions: This permit to change the Point of Diversion and Place of Use of a Portion of the waters of an underground source as heretofore granted under Permit 29004 is issued subject to the terms and conditions imposed in said Permit 29004 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under Permits 29004, 30426, 30428, 30429, 30510, 30512, 30514, 30515, 30516, 31165, 31751, 34759, 35577, 37177, 41001, 41002, 41003, 41004, 41006, 41007, 41441, 41442, 41443, 41444, 41445, 42786, 42787, 42788, 42988, 43086, 43087, 43088, 43089, 43090, 43091, 43092, 43093, and 43094 shall not exceed 14,410 acre-feet annually.

This Permit is further issued subject to the condition that the power and energy generated by the beneficial use of this water is subject to recapture and use within the boundaries of the State of Nevada when the need arises.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.5 cubic feet per second, but not to exceed 361.90 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before August 6, 1984

Proof of completion of work shall be filed before September 6, 1984

Application of water to beneficial use shall be made on or before August 6, 1987

Proof of the application of water to beneficial use shall be filed on or before September 6, 1987

Map in support of proof of beneficial use shall be filed on or before.....

Completion of work filed..... IN TESTIMONY WHEREOF, I PETER G. MORROS,

State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed.....

my office, this 6th day of AUGUST,

Cultural map filed.....

A.D. 1982

Certificate No. .... Issued.....